

TRAINING REQUIREMENTS MATRIX Engineering													
Manager's Signature: James Whitcraft			Date: November 5, 2002				Rev: 9						
Required Training		Job Function											
Class Title	Class #	Engineering Manager	Project Engineer	Engineer Supervisor	Engineer/ Scientist	Technician/ Drafter/ Designer	Field Test Staff	Analyst/ Modeler	Technical Specialist Reviewer	Licensing Supervisor	Consultant	Exempt	Technical Editor/Technical Writer/Admin
Electrical Safety	LPSAF00-044						IP						
Hazard Communication (CBT)	LPSAF00-010						IP						
Compressed Gas Safety Training (Video)	LPSAF01-001						IP						
Yucca Mountain Facility Conduct of Operations	LPGET00-008						S						
Confined Space Entry - Permit Required	LPSAF00-066						S						
General Employee Radiological Training	LPSAF00-002						S						
DOT HMR Module 1-1 General Awareness/Familiarization	LPSAF00-026						S						
Scaffolds and Ladders	LPSAF00-017						IP						
Laser Safety Training	LPSAF00-054						IP						
Lockout/Tagout Process Qualification	LPCON00-002						S						
Manager/Supervisor Training ORPS	LPSAF00-045						S						
Radiological Worker 1	LPSAF00-001						S						
Job Related/ QA Training Requirements													
AP-16.1Q, Mgmt of Conditions Adverse to Quality	LPTEC00-002	IP	IP	IP						IP			S
AP-2.20Q, Self Assessments	LPTEC00-014	IP	IP	IP									S
AP-3.11Q, Technical Reports	LPTEC00-009	IP	IP	IP	IP					IP			
AP-3.13Q, Design Control Process Overview	LPTEC02-013	IP	IP	IP	IP	IP							
AP-3.15Q, Managing Technical Product Inputs	LPTEC00-010	IP	IP										
AP-5.2, Testing Work Packages	LPTEC00-017						S						
AP-SI.1Q/2Q/3Q, Software Management Training	LPTEC03-002	IP	IP	IP				IP	IP	IP			
AP-SI.1Q/2Q/3Q, Software Developer Training	LPTEC03-001				IP			IP	IP		IP		
AP-SI.1Q/2Q/3Q, Software User Training	LPTEC03-003				IP			IP	IP	IP	IP		
AP-SIII.1Q, Scientific Notebooks	LPTEC00-022	IP		IP	IP								
AP-SIII.9Q, Scientific Analyses & AP-SIII.10Q, Models	LPTEC02-028				IP			IP					
Checker Training (CBT)	LPTEC00-008	IP	IP	IP	IP								
Document Input Reference System (DIRS)	LPCOM00-002	IP	IP	IP	IP					IP			S
Technical Work Control Process	LPTEC00-011	IP	IP	IP	IP	IP	IP	IP		IP			IP
Other Training Requirements													
N/A													

I = Within 90 days of Initial Hire or New Assignment (if not previously taken)
IP = Initial – Prior to performing specific work activities covered by that training
S = Suggested by Manager